EXCERPT FROM PFIAB MEMORANDUM
OF 15 JUNE 1965

"Recommendation No. 2: That the Technical Information Processing System (TIPS) project, now under way within the National Security Agency, be expanded to include participation by other member agencies of the intelligence community in an experimental operating system constituting a first step toward interagency (and interbuilding) information handling. Since results should be sought from the experiment as promptly as feasible, the participation of other agencies should be achieved by September of 1965; the capability for extensive handling of the Russian biography problem should be available in the community-wide system by the summer of 1966; and by the summer of 1967 it should be possible to exchange outputs from various mechanized sources in the fashion pioneered by the TIPS project.

[Only through such experimental operational trials can the intelligence community come to grips with the wide variety of program problems involved, including those of security compartmentation, the encryption of communications between the computer/ information base and the user locations, and other problems. In order to make such a trial effective, it may be necessary to expand the scope of the information maintained in the TIPS system and, if so, this should be done with caution as to the total amount of material thus added. The intention should be to establish a system that will in fact be used by workers in at least a few agencies as a better way to meet day-to-day tasks; however, the system should be regarded as experimental and there should be no attempt to insure that in its experimental form its operation can be economically justified.]"

- Requirements for user terminals.

- Local user security procedures.

- Monitoring a system development.

Office of Communications

- Communication security.

- Interface requirements.

- Community store and forward switch.

Office of Computer Services

- Computer terminal.

- System software design.

- Computer security design.

- Recommendations on available Agency computer files.

- Programming required for files assigned to OCS computer.

Office of Central Reference

- Requirements for user terminal.

- Identification and data specifications on candidate system files.

- Coordination of data standards and data language requirements.

National Photographic Interpretation Center

- Identification and data specifications on candidate system files.

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- Requirements for user terminal.

- Computer terminal.

- Programming for files assigned to NPIC computer.

Office of Research and Development

- Research and development of advanced techniques, methods, and hardware in support of CIA operating components participating in COINS.

Clandestine Services

- The Clandestine Services is developing a large (1.5 billion characters) counterintelligence biographic data file which will be available for remote inquiry by participants in the National Agency Check System.

9. Agency Coordination

Planning and coordination of implementation action and development of specific estimates of money and manpower costs will be the responsibility of a CIA Task Force on COINS composed of representatives from OCS, ORD, OCR, NPIC, RID, OC, and PPB. The Chairman will be appointed by the Executive Director-Comptroller.

Attachments:
Tab A - Excerpt from PFIAB Memorandum dtd 15 June 1965
Tab B - Schematic of Community On-line Intelligence System (COINS)

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MISSING PAGE

ORIGINAL DOCUMENT MISSING PAGE(S):

_____ *Attachment A*